

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (RO/US)

APR 12 2001
O P T E J C T E S
P A T E N T & T R A D E M A R K
A F F I L E D
APPLICANT: BIONEBRASKA, INC.
INT'L APPL. NO: PCT/US99/10040
INT'L FILING DATE: 07 MAY 1999
TITLE:

GLUCAGON-LIKE PEPTIDE-1 IMPROVES THE ABILITY OF THE
B-CELL TO SENSE AND RESPOND TO GLUCOSE IN SUBJECTS
WITH IMPAIRED GLUCOSE TOLERANCE

RECEIVED
09 MAY 2001

Legal Staff
International Division

RESPONSE TO INVITATION TO CORRECT DEFECTS IN THE INTERNATIONAL APPLICATION

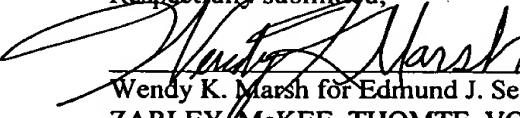
UNITED STATES PATENT AND TRADEMARK OFFICE
Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

ATTN: RO/US

Dear Sir:

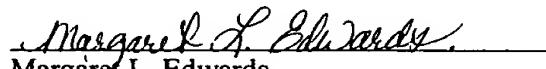
In response to the Invitation to Correct (Form PCT/RO/106) from the Receiving Office dated 02 June 1999, enclosed herewith are the General Power of Attorney forms as required per Annex A (copy enclosed). Also enclosed is a replacement page two of the Request adding Thomas R. Coolidge as an inventor. Kindly let us know if you require anything further and thank you for your assistance on this matter.

Respectfully submitted,


Wendy K. Marsh for Edmund J. Sease
ZARLEY, MCKEE, THOMTE, VOORHEES & SEASE
801 Grand Avenue, Suite 3200
Des Moines, Iowa 50309-2721
24 August, 1999

CERTIFICATE OF MAILING

This is to certify that the foregoing document was mailed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 by depositing it as first class mail, postage prepaid, on this 24th day of August, 1999.


Margaret L. Edwards



PCT
GENERAL POWER OF ATTORNEY
(PCT Rule 90.5)

The undersigned:

BURKHARD GOKE
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35037 Marburg, GERMANY

hereby appoints as AGENT the following:

ZARLEY, McKEE, THOMTE, VOORHEES & SEASE, comprising:

Donald H. Zarley; Bruce W. McKee; Dennis L. Thomte; Michael G. Voorhees; Edmund J. Sease; Mark D. Hansing; Kirk M. Hartung; Daniel J. Cosgrove; Michael R. Crabb; Heidi S. Nebel; Wendy K. Marsh; Jeffrey D. Harty and James A. Napier

801 Grand Avenue, Suite 3200, Des Moines, Iowa 50309-2721 US
to represent the undersigned before

ALL THE COMPETENT INTERNATIONAL AUTHORITIES
in connection with any and all international applications filed by the
undersigned with the following offices: United States Patent and Trademark
Office and International Bureau as receiving Offices and to make or receive
payments on behalf of the undersigned.

By _____
Burkhard Goke

Dated 5-7, 1999



PCT
GENERAL POWER OF ATTORNEY
(PCT Rule 90.5)

The undersigned:

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Michael G. Voorhees; Edmund J. Sease; Mark D. Hansing;
Kirk M. Hartung; Daniel J. Cosgrove; Michael R. Crabb;
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payments on behalf of the undersigned.

By Maria Byrne
Maria Byrne

Dated August 19th, 1999



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(PCT Rule 90.5)

The undersigned:

THOMAS R. COOLIDGE
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Donald H. Zarley; Bruce W. McKee; Dennis L. Thomte; Michael G. Voorhees; Edmund J. Sease; Mark D. Hansing; Kirk M. Hartung; Daniel J. Cosgrove; Michael R. Crabb; Heidi S. Nebel; Wendy K. Marsh; Jeffrey D. Harty and James A. Napier

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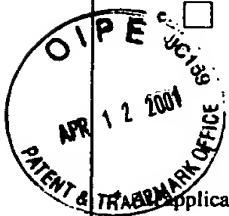
By Thomas R. Coolidge
Thomas R. Coolidge

Dated 5/3, 1999

The receiving Office has found the following defects in the international application as filed:

1. As to signature* of the international application (Rules 4.15 and 90.4), the request:

- is not signed.
- is not signed by all applicants.
- is not accompanied by the statement referred to in the check list in Box No. VIII of the request explaining the lack of the signature of an applicant for the designation of the United States of America.
- is signed by what appears to be an agent/common representative but
 - the international application is not accompanied by a power of attorney appointing him.
 - the power of attorney accompanying the international application was not signed by all the applicants.
- other (specify):



Applicants must sign, including inventors if they are also applicants (e.g. where the United States of America is designated).

2. As to indications concerning the applicant, the request (Rules 4.4 and 4.5):

- does not properly indicate the applicant's name (specify):
- does not indicate the applicant's address.
- does not properly indicate the applicant's address (specify):
- does not indicate the applicant's nationality.
- does not indicate the applicant's residence.
- other (specify):

3. As to the language of certain elements of the international application, other than the description and claims (Rules 12.1(c) and 26.3ter(a) and (c)):

- the request is not in a language which is both a language accepted by this receiving Office and a language of publication, which is (are):
- the text matter of the drawings is not in the language in which the international application is to be published, which is:
- the abstract is not in the language in which the international application is to be published, which is:

4. The title of the invention:

- is not indicated in Box No. I of the request (Rule 4.1(a)).
- is not indicated at the top of the first sheet of the description (Rule 5.1(a)).
- as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a)).

5. As to the abstract (Rule 8):

- the international application does not contain an abstract.